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DATE: April 13, 2005

APR 13 2005

TO: Amendment
Commissioner for Patents

ATTN: Examiner: I Mehra
Art Unit: 2666

FAX NUMBER: (703) 872-9306

FROM: Nicholas J. Pauley, Attorney for Applicant
Registration No. 44,999

Total Number of Pages Sent: 12 (including this transmittal cover sheet)

FILING BY FACSIMILE:

ATTORNEY DOCKET NO.: 020611

ENCLOSED ARE:

- Amendment (9 pages)
- Transmittal (in duplicate)

APPLICANT: Abrishamkar et al.

ASSIGNEE: QUALCOMM Incorporated

SERIAL NO.: 10/643,639

FILED: August 18, 2003

FOR: PILOT ESTIMATION USING PREDICTION ERROR METHOD-SWITCHED FILTERS

Please contact Theresa Badet at (858) 651-0159 if all pages do not transmit.

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PATENT

AMENDMENT TRANSMITTAL FORM

**Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

Customer No.: 23696
Attorney Docket No.: 020611
In Re Application of: Abrishamkar et al.
Serial Number: 10/643,639
Filed: August 18, 2003
Examiner: I. Mehra
Group Art Unit: 2666

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Dear Sir:

Transmitted herewith for filing is a Response to Office Action in the above identified application.

CLAIMS	(a) Number Remaining After Amendment	(b) Highest Number Previously Paid For	(c) Extra Claims	Large Entity Fee	Fee Paid
Total*	18	22	0	x \$50 =	\$0
Independent**	3	3	0	x \$200 =	0
Multiple Dependent Claim(s): <input type="checkbox"/> Yes <input type="checkbox"/> No				\$360	0
EXTENSION FEES			<input type="checkbox"/> One Month	\$120	0
			<input type="checkbox"/> Two Months	\$450	0
			<input type="checkbox"/> Three Months	\$1020	0
TERMINAL DISCLAIMER				\$130	0
			TOTAL FEE		0

4. Fee check in the amount of \$_____ is enclosed to pay for any claim and/or extension fees.
5. Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$0.
The Commissioner is hereby authorized to charge payment of any additional fees that may be required, or credit any overpayment to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
6. The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: April 13, 2005

Signature: Nicholas J. Pauley #251107 for
Nicholas J. Pauley, Reg. No. 44,999
W. Va. 1957-245-625

QUALCOMM Incorporated
Attn: Patent Department
5775 Morehouse Drive
San Diego, California 92121-1714
Telephone: (858) 658-5787
Facsimile: (858) 658-2502

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Date: April 13, 2005

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Depositor's Name: Theresa Radet
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T-124 P.003/012 F-299

APR 13 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:)
 Abrishamkar et al.) For: Pilot Estimation Using Prediction
) Error Method-Switched Filters
)
 Application No.: 10/643,639)
)
 Examiner: I. Mehra)
)
 Filed: August 18, 2003) Group No. 2666

RESPONSE TO OFFICE ACTION

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Commissioner:

In response to the Office Action dated January 14, 2005, please amend the above-identified application as indicated below.

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Depositor's Name: Theresa Badet
 (type or print name)

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Date: April 13, 2005

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